

## Appendix C: 26dB Bandwidth and Occupied Bandwidth

### Test Result

#### Channel Bandwidth: 5 MHz

Channel Bandwidth: 5 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	25	0	4.4865	4.821	PASS
	MCH	25	0	4.4706	4.798	PASS
	HCH	25	0	4.4769	4.834	PASS
16QAM	LCH	25	0	4.4811	4.827	PASS
	MCH	25	0	4.4742	4.824	PASS
	HCH	25	0	4.4793	4.861	PASS

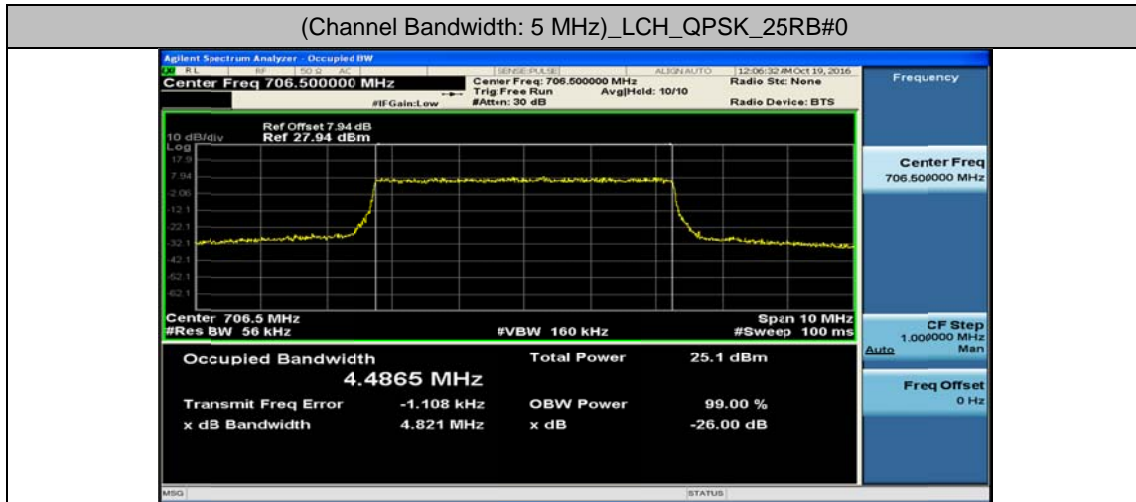
#### Channel Bandwidth: 10 MHz

Channel Bandwidth: 10 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	50	0	8.9478	9.549	PASS
	MCH	50	0	8.9437	9.466	PASS
	HCH	50	0	8.9247	9.422	PASS
16QAM	LCH	50	0	8.9425	9.555	PASS
	MCH	50	0	8.9311	9.515	PASS
	HCH	50	0	8.9395	9.458	PASS

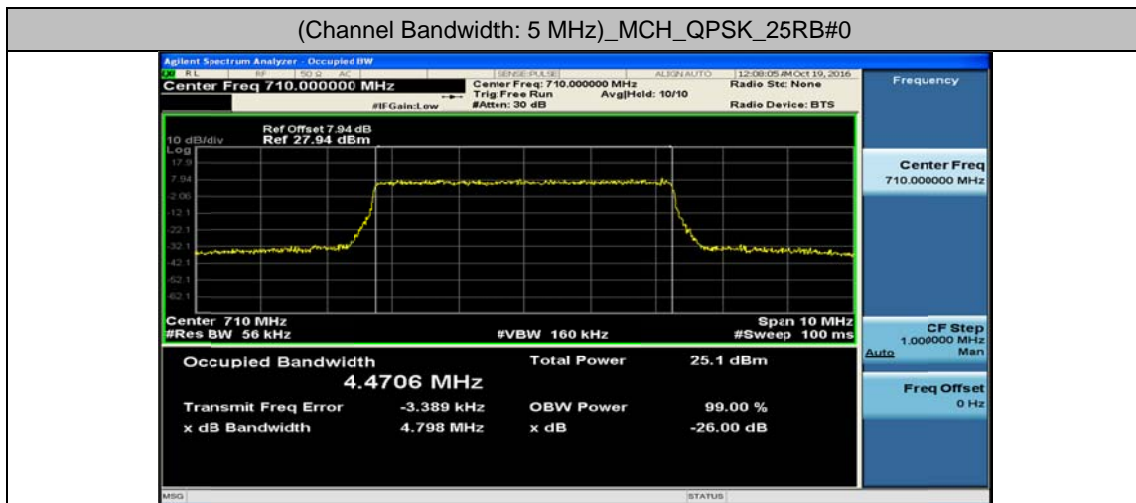
## Test Graphs

### Channel Bandwidth: 5 MHz

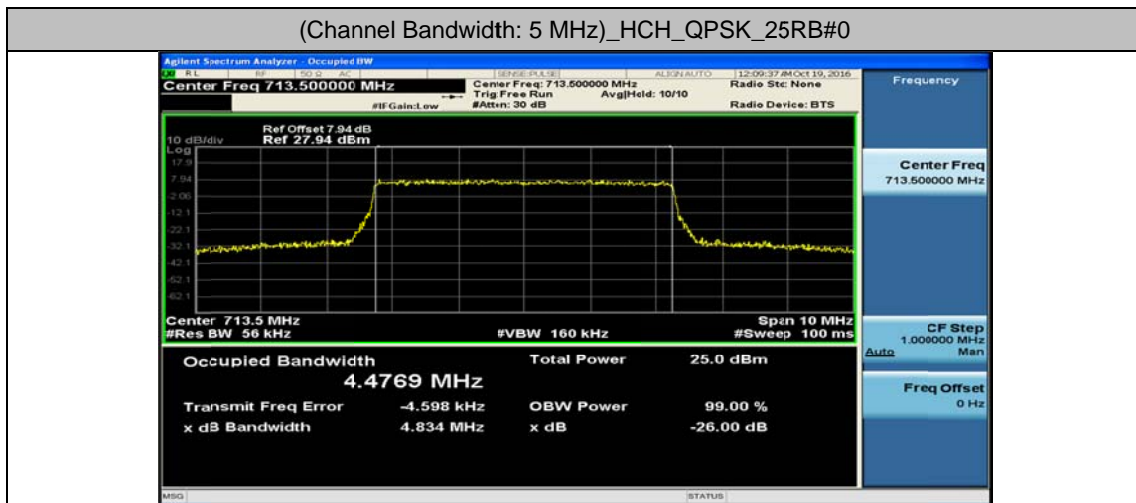
(Channel Bandwidth: 5 MHz)\_LCH\_QPSK\_25RB#0



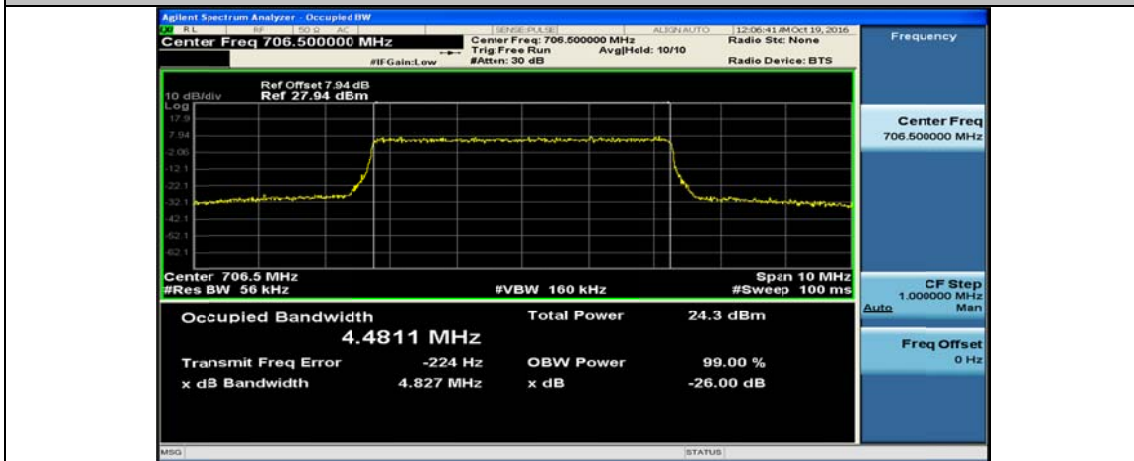
(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_25RB#0



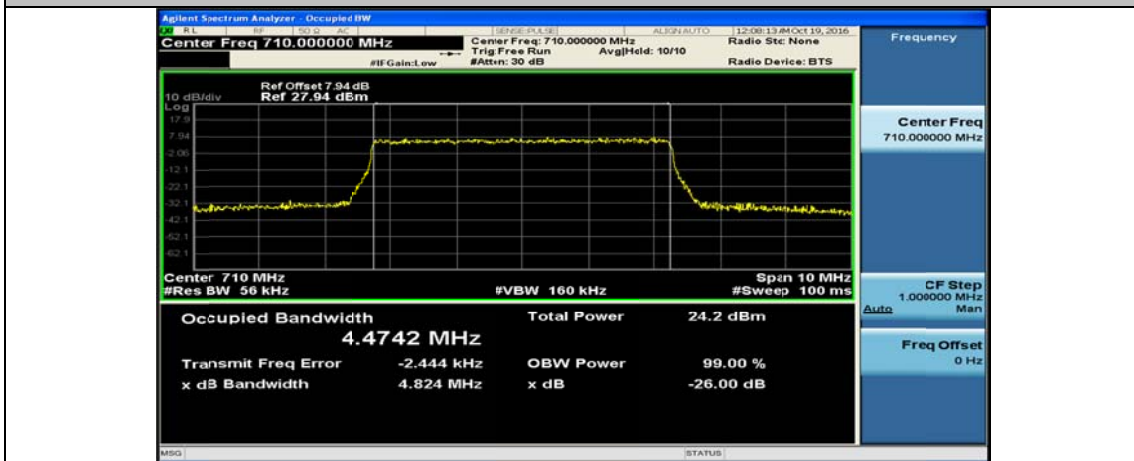
(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_25RB#0



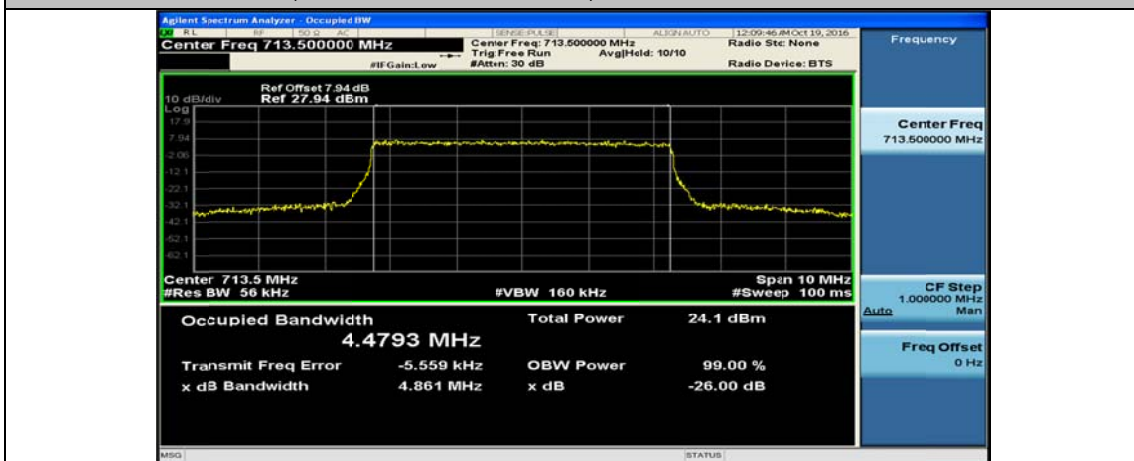
(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_25RB#0



(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_25RB#0

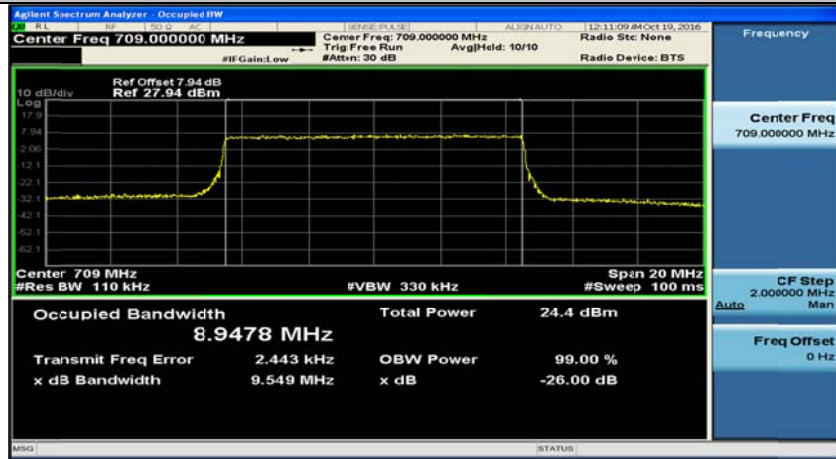


(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_25RB#0



## Channel Bandwidth: 10 MHz

Channel Bandwidth: 10 MHz\_LCH\_QPSK\_50RB#0



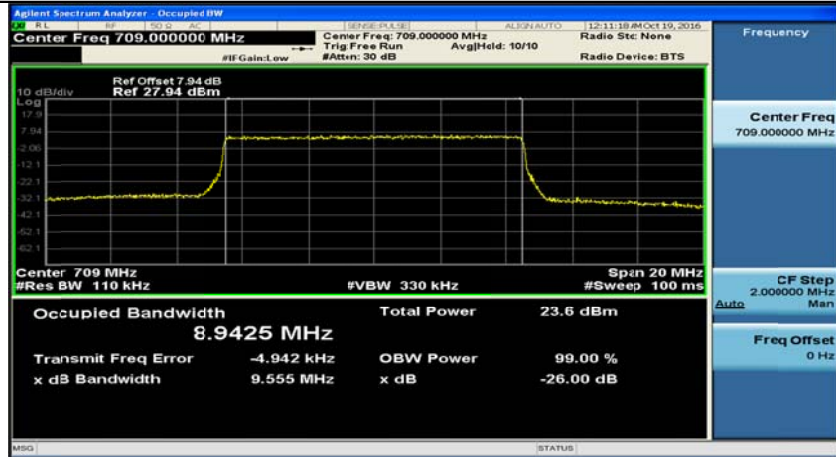
Channel Bandwidth: 10 MHz\_MCH\_QPSK\_50RB#0



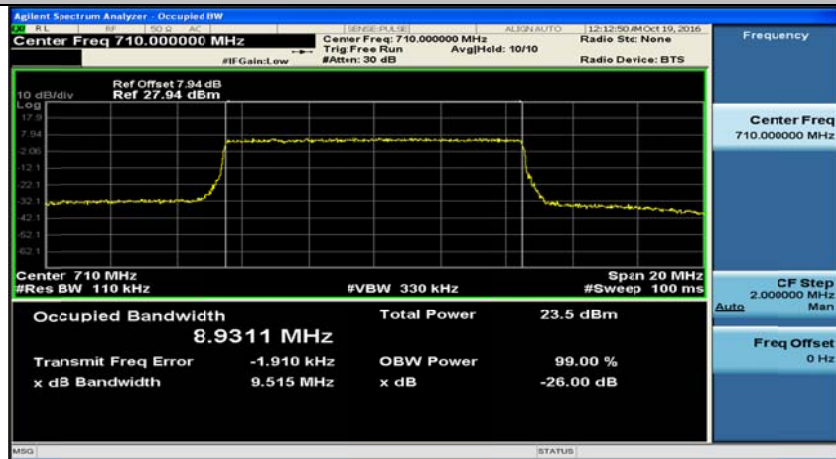
Channel Bandwidth: 10 MHz\_HCH\_QPSK\_50RB#0



### Channel Bandwidth: 10 MHz\_LCH\_16QAM\_50RB#0



### Channel Bandwidth: 10 MHz\_MCH\_16QAM\_50RB#0



### Channel Bandwidth: 10 MHz\_HCH\_16QAM\_50RB#0

